

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in this application:

**Listing of Claims:**

1. (Currently amended) A system for assisting a user conducting a transaction on a secure site of a server to implicitly logoff from the secure site, comprising:

the server including:

a secure transaction protection module that tracks a user's access state to the server;

a database in communication with the secure transaction protection module, for storing data to be accessed by the user;

an identification module for validating the user's access to the database; and

a notification module for notifying the secure transaction protection module of a user's request to initiate a session on the server; [[and]]

wherein if the user [[exits the secure site]] selects an insecure site while logged on to the secure site of the server, the notification module sends a warning notice to the user to alert the user of an impending logoff from the secure site, and further sends a termination command [[message]] to the secure transaction protection module for implicitly logging off the user from the secure site; and

*leaving the secure site  
as log off*

wherein the secure transaction protection module causes the session to be terminated in response to the termination command, absent an instruction from the user to maintain a connection with the secure site.

✓ 2. (Canceled)

3. (Currently amended) The system according to claim [[2]] 1, wherein the secure transaction protection module [[sends a warning message to the user that the session will be terminated, and]] provides the user with [[the]] an option to set the time to termination.

4. (Currently amended) The system according to claim [[2]] 1, wherein the secure transaction protection module sends a cookie with a short life to the notification module to terminate the session following the expiration of the cookie.

5. The system according to claim [[2]] 1, wherein the secure site is a web site with an address; and

wherein the user exits the secure site by transiting to another address.

6. (Currently amended) The system according to claim [[2]] 1, wherein the transaction is an ebusiness transaction.

7. (Original) The system according to claim 6, wherein the user accesses the secure site using a web browser.

76. (Original) The system according to claim 7, wherein the notification module is implemented on the web browser.
77. (Currently amended) A computer program product for assisting a user conducting a transaction on a secure site of a server to implicitly logoff from the secure site, comprising:
- the server including:
- a secure transaction protection module that tracks a user's access state to the server;
- a database in communication with the secure transaction protection module, for storing data to be accessed by the user;
- an identification module for validating the user's access to the database; and
- a notification module for notifying the secure transaction protection module of a user's request to initiate a session on the server; [[and]]
- wherein if the user [[exits the secure site]] selects an insecure site while logged on to the secure site of the server, the notification module sends a warning notice to the user to alert the user of an impending logoff from the secure site, and further sends a termination command [[message]] to the secure transaction protection module for implicitly logging off the user from the secure site; and
- wherein the secure transaction protection module causes the session to be terminated in response to the termination command, absent an instruction from the user to maintain a connection with the secure site.

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10. (Currently amended) The computer program product according to claim 9, wherein the secure transaction protection module [[issues a termination command to the notification module to cause the session to be terminated.]] provides the user with [[the]] an option to set the time to termination.

11. (Currently amended) A method for implicitly logging off a user conducting a transaction on a secure site of a server from the secure site, comprising:

tracking a user's access state to the server;  
storing data to be accessed by the user;  
validating the user's access to the database;  
notifying the secure transaction protection module of a user's request to initiate a session on the server; [[and]]

wherein if the user [[exits the secure site]] selects an insecure site while logged on to the secure site of the server, [[issuing a command to implicitly log off the user from the secure site]] sending a warning notice to the user to alert the user of an impending logoff from the secure site, and further issuing a termination command to the secure transaction protection module for implicitly logging off the user from the secure site; and  
causing the session to be terminated in response to the termination command, absent an instruction from the user to maintain a connection with the secure site.

✓ 12. (Canceled)

11<sup>18</sup>. (Currently amended) The method according to claim [[12], wherein issuing the command includes sending a warning message to the user that the session will be terminated, and]] <sup>10</sup>11, further comprising providing the user with [[the]] an option to set the time to termination.

12<sup>14</sup>. (Currently amended) The method according to claim [[12]] <sup>10</sup>11, wherein issuing the command includes sending a cookie with a short life to the notification module to terminate the session following the expiration of the cookie.

13<sup>15</sup>. (Currently amended) The method according to claim [[12]] <sup>10</sup>11, wherein exiting the secure site includes transiting to another site.

14<sup>16</sup>. (Currently amended) The method according to claim [[12]] <sup>10</sup>11, further including performing an ebusiness transaction.

15<sup>17</sup>. (Original) The method according to claim <sup>14</sup>16, wherein accessing the secure site includes using a web browser.